

EAST 09/927,646  
 DR 3/5/2005

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27920	finite ADJ1 impulse ADJ1 response OR FIR OR infinite ADJ1 impulse ADJ1 response OR IIR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 07:23
L2	5982	L1 AND (multiplex\$4 OR mux\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 07:23
L3	4144	L1 AND (multiplex\$4 OR mux\$3) SAME (tim\$3 OR clock\$3 OR count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 07:24
L4	2518	L1 AND (multiplex\$4 OR mux\$3) SAME (add\$3 OR sum OR sums OR summ\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 07:24
L5	1371	L1 AND (multiplex\$4 OR mux\$3) SAME (add\$3 OR sum OR sums OR summ\$6) SAME (gain\$3 OR multipl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 07:25
L6	✓ 286	L1 AND (multiplex\$4 OR mux\$3) SAME (add\$3 OR sum OR sums OR summ\$6) SAME (gain\$3 OR multipl\$3) SAME (interpolat\$4 OR multi\$1rate\$1 OR multi ADJ1 rate\$1 OR finite ADJ1 impulse ADJ1 response OR FIR OR infinite ADJ1 impulse ADJ1 response OR IIR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:07
L7	772	L1 AND (multiplex\$4 OR mux\$3) SAME (add\$3 OR sum OR sums OR summ\$6) SAME (gain\$3 OR multipl\$3) SAME (tim\$3 OR clock\$3 OR count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:07
L8	✓ 339	L1 AND (multiplex\$4 OR mux\$3) SAME (add\$3 OR sum OR sums OR summ\$6) SAME (gain\$3 OR multipl\$3) WITH (tim\$3 OR clock\$3 OR count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:08
L13	7622	("0.25" OR ".25" OR "0.75" OR ".75") AND (mux\$3 OR multiplex\$3) AND filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:27
L14	563	("0.25" OR ".25" OR "0.75" OR ".75") AND (mux\$3 OR multiplex\$3) AND L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:27
L15	✓ 280	("0.25" OR ".25" OR "0.75" OR ".75") SAME (sampl\$3 OR filter\$3 OR finite ADJ1 impulse ADJ1 response OR FIR OR infinite ADJ1 impulse ADJ1 response OR IIR OR interpolat\$5) AND (mux\$3 OR multiplex\$3) AND L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:29

L17	694	("0.25" OR ".25" OR "0.75" OR ".75") SAME (sampl\$3 OR filter\$3 OR finite ADJ1 impulse ADJ1 response OR FIR OR infinite ADJ1 impulse ADJ1 response OR IIR OR interpolat\$5) AND (mux\$3 OR multiplex\$3) AND (finite ADJ1 impulse ADJ1 response OR FIR OR infinite ADJ1 impulse ADJ1 response OR IIR OR interpolat\$4 OR multi\$1rate\$1 OR multi ADJ1 rate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:32
L18	✓ 72	("0.25" OR ".25") SAME ("0.75" OR ".75") SAME (sampl\$3 OR filter\$3 OR finite ADJ1 impulse ADJ1 response OR FIR OR infinite ADJ1 impulse ADJ1 response OR IIR OR interpolat\$5) AND (mux\$3 OR multiplex\$3) AND (finite ADJ1 impulse ADJ1 response OR FIR OR infinite ADJ1 impulse ADJ1 response OR IIR OR interpolat\$4 OR multi\$1rate\$1 OR multi ADJ1 rate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 08:33
S1	48514	lin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 12:35
S2	9684	guo.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 12:35
S3	327	S1 AND S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 12:35
S4	✓ 6	S1 AND S2 AND inter\$1polat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 12:37
S5	6939	(interpolat\$4 OR multi\$1rate\$1 OR multi ADJ1 rate\$1) NEAR2 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 17:26
S6	*✓ 367	S5 AND "370"/\$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 13:28
S7	460	708/313.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:00
S8	✓ 201	708/313.ccls. AND (multiplex\$3 OR mux\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:14

S9	287	708/290.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:00
S10	✓ 108	708/290.ccls. AND (multiplex\$3 OR mux\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:01
S11	✓ 48	708/313.ccls. AND (gain\$1 WITH (add\$3 OR sum\$3 OR summation\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:23
S12	✓ 6	708/290.ccls. AND (gain\$1 WITH (add\$3 OR sum\$3 OR summation\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:23
S13	2478	S5 AND (multi\$1plex\$4 OR mux\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:25
S14	1219	S5 AND (multi\$1plex\$4 OR mux\$3) SAME (gain\$3 OR add\$3 OR sum OR sums OR summ\$3 OR summation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:26
S15	✓ 98	S5 AND (multi\$1plex\$4 OR mux\$3) SAME gain\$3 SAME (add\$3 OR sum OR sums OR summ\$3 OR summation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:27
S16	393	interpolat\$4 SAME (mux\$3 OR mutliplex\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:49
S17	✓ 276	interpolat\$4 SAME (mux\$3 OR mutliplex\$3) AND filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 16:40
S18	✓ 261	(mux\$3 OR mutliplex\$3) SAME gain\$3 SAME (add\$3 OR sum OR sums OR summ\$3 OR summation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 16:41
S20	1454	(interpolat\$4 OR multi\$1rate\$1 OR multi ADJ1 rate\$1) NEAR2 filter\$3 AND (interpolat\$5 OR multi\$1rate\$1 OR multi ADJ1 rate\$1) SAME (CPU OR processor\$1 OR micro\$1processor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 17:28
S21	923	(interpolat\$4 OR multi\$1rate\$1 OR multi ADJ1 rate\$1) NEAR2 filter\$3 AND (interpolat\$5 OR multi\$1rate\$1 OR multi ADJ1 rate\$1) WITH (CPU OR processor\$1 OR micro\$1processor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 17:28

S23	✓ 308	S21 AND ("370"/\$6.ccls. OR "455"/\$6.ccls. OR "379"/\$6.ccls. OR "375"/\$6.ccls. OR "708"/\$6.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 18:34
S24	35883	(mux\$3 OR multiplex\$5) SAME count\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 18:32
S25	10536	(mux\$3 OR multiplex\$5) SAME count\$3 AND filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 18:32
S26	6251	(mux\$3 OR multiplex\$5) WITH count\$3 AND filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 18:41
S35	7251	(mux\$3 OR multiplex\$5) WITH gain\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 18:41
S36	✓ 413	S26 AND S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 18:41
S37	✓ 102	(mux\$3 OR multiplex\$5) WITH count\$3 SAME (mux\$3 OR multiplex\$5) WITH gain\$3 AND filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 18:42